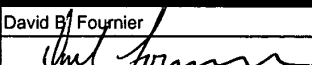


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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>		Attorney Docket No. 03207556 <hr/> First Inventor Jeffrey O. PHILLIPS <hr/> Title NOVEL SUBSTITUTED... <hr/> Express Mail Label No. EL 989701545 US	
APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages <u>183</u>] <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>7</u>] 5. Oath or Declaration [Total Sheets _____] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i> 8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of <i>(when there is an assignee)</i> Attorney 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations 13. <input checked="" type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other: _____	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: <u>10/054,350</u> Prior application information: Examiner <u>J. FAN</u> Art Unit: <u>1625</u> For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number: <u>26565</u> OR <input type="checkbox"/> Correspondence address below			
Name David B. Fournier <hr/> Address Mayer, Brown, Rower & Maw LLP P.O. Box 2828 <hr/> City Chicago State IL Zip Code 60690-2828 <hr/> Country US Telephone 312-701-8034 Fax 312-706-9000			
Name (Print/Type) David B. Fournier <hr/> Signature 		Registration No. (Attorney/Agent) 51696 <hr/> Date 11/25/2003	

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PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004		Complete if Known	
Effective 10/01/2003. Patent fees are subject to annual revision.		Application Number	unknown
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	November 25, 2003
TOTAL AMOUNT OF PAYMENT (\$)		First Named Inventor	Jeffrey O. PHILLIPS
3,196.00		Examiner Name	unknown
		Art Unit	unknown
		Attorney Docket No.	03207556

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input type="checkbox"/> Deposit Account: Deposit Account Number: 13-0019 Deposit Account Name: MayerBrownRowe&MawLLP		Large Entity Small Entity	
The Director is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		Fee Code (\$) Fee Code (\$) Fee Description Fee Paid	
1. BASIC FILING FEE		1051 130 2051 65 Surcharge - late filing fee or oath	
Large Entity Small Entity		1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	
Fee Code (\$) Fee Code (\$) Fee Description Fee Paid		1053 130 1053 130 Non-English specification	
1001 770 2001 385 Utility filing fee \$770		1812 2,520 1812 2,520 For filing a request for ex parte reexamination	
1002 340 2002 170 Design filing fee		1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
1003 530 2003 265 Plant filing fee		1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
1004 770 2004 385 Reissue filing fee		1251 110 2251 55 Extension for reply within first month	
1005 160 2005 80 Provisional filing fee		1252 420 2252 210 Extension for reply within second month	
SUBTOTAL (1) (\$) 770		1253 950 2253 475 Extension for reply within third month	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1254 1,480 2254 740 Extension for reply within fourth month	
Total Claims 150 -20** = 130 x 18 = 2340		1255 2,010 2255 1,005 Extension for reply within fifth month	
Independent Claims 4 -3** = 1 x 86 = 86		1401 330 2401 165 Notice of Appeal	
Multiple Dependent		1402 330 2402 165 Filing a brief in support of an appeal	
Large Entity Small Entity		1403 290 2403 145 Request for oral hearing	
Fee Code (\$) Fee Code (\$) Fee Description Fee Paid		1451 1,510 1451 1,510 Petition to institute a public use proceeding	
1202 18 2202 9 Claims in excess of 20		1452 110 2452 55 Petition to revive - unavoidable	
1201 86 2201 43 Independent claims in excess of 3		1453 1,330 2453 665 Petition to revive - unintentional	
1203 290 2203 145 Multiple dependent claim, if not paid		1501 1,330 2501 665 Utility issue fee (or reissue)	
1204 86 2204 43 ** Reissue independent claims over original patent		1502 480 2502 240 Design issue fee	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1503 640 2503 320 Plant issue fee	
SUBTOTAL (2) (\$) 2,426		1460 130 1460 130 Petitions to the Commissioner	
**or number previously paid, if greater; For Reissues, see above		1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
		1806 180 1806 180 Submission of Information Disclosure Stmt	
		8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
		1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
		1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))	
		1801 770 2801 385 Request for Continued Examination (RCE)	
		1802 900 1802 900 Request for expedited examination of a design application	
		Other fee (specify)	
		*Reduced by Basic Filing Fee Paid	
		SUBTOTAL (3) (\$)	

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	David B. Fournier	Registration No. (Attorney/Agent)	51696
Signature		Telephone	312-7018034
		Date	11/25/2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: unknown
Applicant: Jeffrey O. PHILLIPS
Filed: November 25, 2003
Art Unit: unknown
Examiner: unknown
Docket No.: 03207556
Customer No.: 26565

CERTIFICATE OF MAILING BY
"EXPRESS MAIL"
"Express Mail" mailing label number
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Date of Deposit: November 25, 2003
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TRANSMITTAL LETTER


Dear Sir:

Enclosed herewith are the following for the above-captioned application:

1. Form PTO/SB/05 Utility Patent Application Transmittal;
2. Form PTO/SB/17 Fee Transmittal for FY 2004;
3. Application Data Sheet;
4. Preliminary Amendment A;
5. Specification, Claims and Abstract;
6. Drawings;
7. Check in the amount of \$3,196.00 and
8. Return receipt postcard.

The Commissioner is hereby authorized to charge any additional filing fees required under Rule 1.17 concerning this transaction, or to credit any overpayment to Deposit Account 13-0019.

Respectfully submitted,



David B. Fournier

Reg. No. 51696

Date: November 25, 2003

MAYER, BROWN, ROWE & MAW LLP

P.O. Box 2828

Chicago, Illinois 60690-2828

Telephone: (312) 701-8034

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